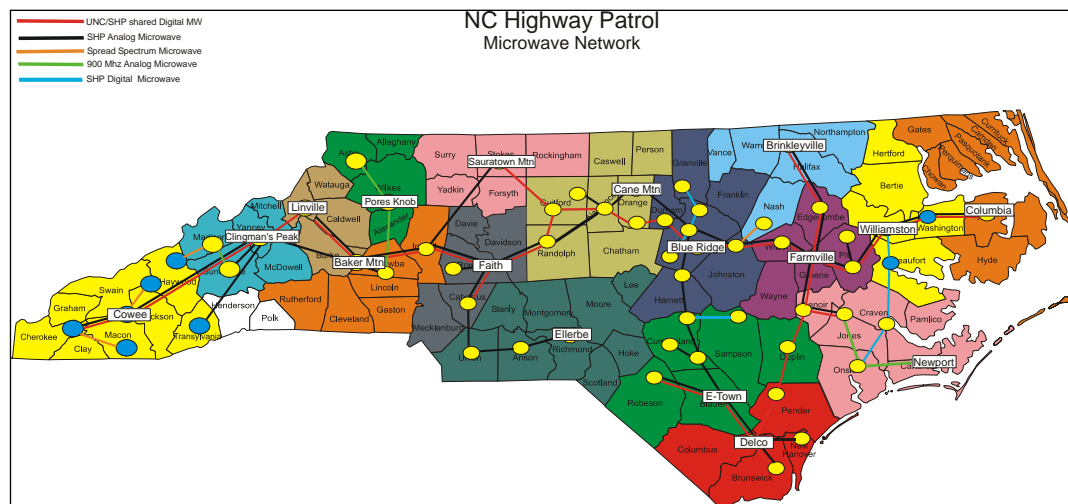


The VIPER Plan

The Voice Interoperability Plan for Emergency Responders (VIPER) is a phased solution to the lack of interoperable communication among public safety officials in North Carolina. The first phase is an immediate, short term solution that is referred to as the Tactical Solution and the second is a long term, Strategic Solution.

Tactical Solution

The Tactical solution is already under construction at the time of this document and consists of 17 remotely installed Raytheon JPS ACU 1000 communications gateways that will serve anywhere from four to seven counties depending on the geography of the areas surrounding the sites as illustrated in the accompanying graphic. Each of these sites will be interconnected via the State Highway Patrol's microwave network and will be controlled at each of the State Highway Patrol's eight Communications Centers across the state, the Emergency Operations Center (EOC), the State Highway Patrol's Technical Services Unit and Emergency Management's Disaster Recovery Operations Center (DROC).



VIPER Tactical remote communications gateways.